

BD_SW_5BC_11 5 button right side – Stop/Run, Start, Up/Down, Select. Yamaha R1 2015 onwards (including 2020 onwards), Handlebar race switch for bikes with standard and GYTR ECU

This 5 button switch is designed for use on road or race bikes being fully compatible with the standard ECU as well as GYTR or re-flash versions.

Unlike other race switch products currently available that require 'selection direction changing switches' this 'micro-processor' controlled assembly has simple and intuitive Up / Select / Down push buttons to easily navigate the dash controls even with gloves on.

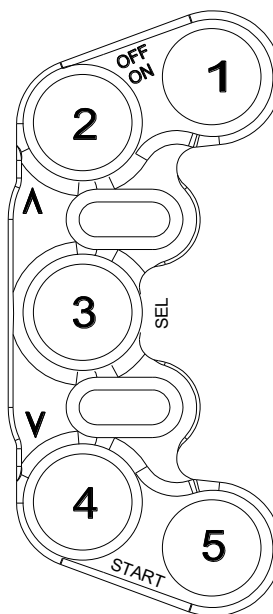
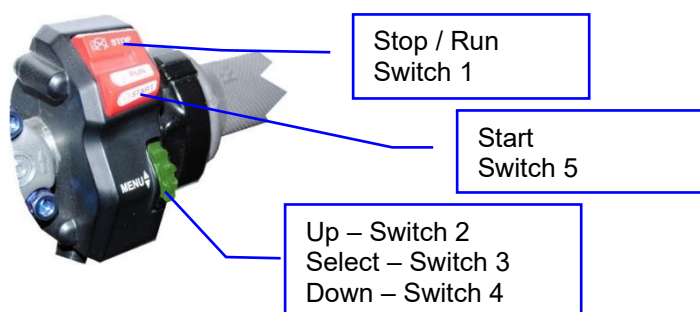
No modification of the bike wiring is necessary, this kit plugs directly into the connectors of the standard loom. The wiring loom is also in 2 parts ensuring that crash damaged switches can be repaired or replaced in a modular way, no need to replace everything.



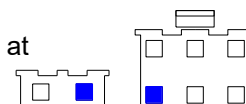
NOTE : For the 2020 onwards bike you will need the additional [KT160](#) throttle housing, or an aftermarket throttle grip assembly.

Switch functions

	Colour	Text on switch	Function
1	Red / Latching	OFF / ON	Stop / Run , push once for ON, and again for OFF
2	Black	Λ	Dash control – UP, single press per step
3	White	SEL	Push to select (same function as standard wheel)
4	Black	V	Dash control – DOWN, single press per step
5	Green / Momentary	START	Start – Engine start, push and hold



Brake switch wiring – For road bikes we can provide an addition section of wiring (on request at time of ordering). This plugs into the two spare connector locations highlighted in blue



Electrical / Mechanical Characteristics

Wire..... Type 55 / 24
Switch sealing..... IP67
Housing.....Aluminium

Coating.....Black anodise
Dia (handlebar)22mm (7/8")
Wiring Plug n play

Ordering Information

Part No.	Connector	Description
BD-SW-5BC-11-xxx	Plug n Play	5 way right handlebar switch – Yamaha R1 – 2015 onwards, including 2020 onwards version
xxx		Choose one clamp of your choice with each switch purchase, see page 2

Note – For road bikes with brake light switch please specify at the time of ordering 'Road Bike'

Mounting

These switches mount directly onto our own brake pump clamp(s) and are adjustable left / right to suit the rider

Several clamps are available to suit most popular brakes

BR-A – 32mm in-line bolts as found on most standard bikes - Locates our switch to the right of the brake mount bolts **

BR-N – 32mm in-line bolts – Locates our switch to the left of the brake mount bolts **

BR-B – 30mm offset bolts to suit Brembo XR / GP brake pump

BR-F – 30mm in-line bolts to suit Accosato / Hel brake pump

BR-J – 32mm offset bolts to suit Beringer brake pump

BR-G - Generic clamp for direct handlebar mounting.

Specify your clamp at the time of ordering. Clamps are sold separately so there is no need to replace the switch if you change your brake pump.

We will supply clamp **BR-A** to suit the standard brake, or you can choose from any one of the above as a free alternative.

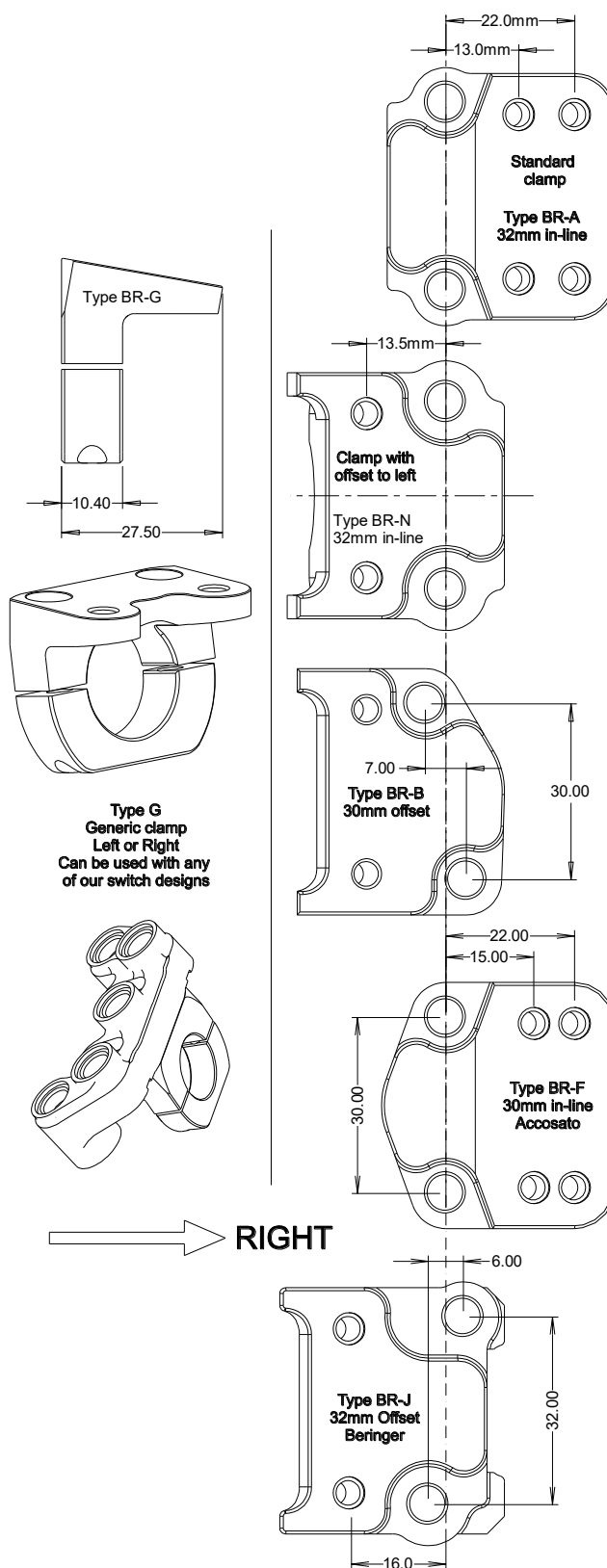
** Additional info to help you choose between BR-A and BR-N can be found [here](#).

IMPORTANT

Tighten the UPPER bolt first to achieve metal to metal contact, then use the lower bolt to clamp onto the handlebar – Except BR-F and BR-J which have equal gap for upper and lower



1.0mm of gap – Used for tightening the clamp.
21.5 > 22.2mm dia bar



Clamps are also sold separately so there is no need to replace the switch if you change your brake.